

11/16/01



11-23-01

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

*a / fee author. letter**E. Willis
12-10-01*046 U.S.P.T.O.
09/99199

11/16/01

Docket No. : 45464/GSL/E87
 Inventor(s) : Mark A. Swart
 Title : APPARATUS FOR SCAN TESTING PRINTED CIRCUIT BOARDS
 Express Mail Label No. : EL914618963US

ADDRESS TO: Assistant Commissioner for Patents

 Box Patent Application
 Washington, D.C. 20231

Date: November 16, 2001

1. FEE TRANSMITTAL FORM (Submit an original, and a duplicate for fee processing).

2. IF A CONTINUING APPLICATION

 This application is a _____ of patent application No. _____

Prior application information: Examiner _____ ; Group Art Unit: _____

 This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. .

3. APPLICATION COMPRISED OF

Specification

 21 Specification, claims and Abstract (total pages)

Drawings

 13 Sheets of formal drawing(s) (FIGS. 1 to 20)

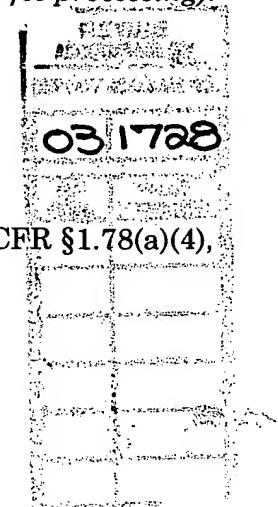
Declaration and Power of Attorney

- Newly executed
- Unexecuted declaration
- Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. Microfiche Computer Program (Appendix)5. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- Computer Readable Copy
- Paper Copy (identical to computer copy)
- Statement verifying identity of above copies

6. APPLICANT(S) STATUS UNDER 37 CFR § 1.27

 Applicant(s) and any others associated with it/them under § 1.27(a) are a SMALL ENTITY

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7. ALSO ENCLOSED ARE

- Preliminary Amendment
 Includes "Cross-Reference to Related Applications"
 A Petition for Extension of Time for the parent application and the required fee are enclosed
 An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed
 This application is owned by pursuant to an Assignment recorded at Reel , Frame
 Information Disclosure Statement (IDS)/PTO-1449
 Copies of IDS Citations
 Certified copy of Priority Document(s) (*if foreign priority is claimed*)
 English Translation Document (*if applicable*)
 Return Receipt Postcard (MPEP 503) (should be specifically itemized).
 Other

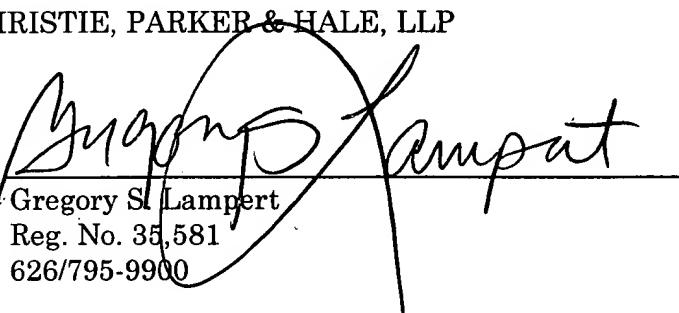
8. CORRESPONDENCE ADDRESS

CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068
Customer Number: 23363

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By


Gregory S. Lampert
Reg. No. 35,581
626/795-9900

GSL/ldb

**FEE TRANSMITTAL
UTILITY PATENT APPLICATION**

DATE: November 16, 2001

Docket No. : 45464/GSL/E87

Inventor(s) : Mark A. Swart

Title : APPARATUS FOR SCAN TESTING PRINTED CIRCUIT BOARDS

FEE DETERMINATION

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	Fee
TOTAL CLAIMS	20 - 20	0	x \$9.00	x \$18.00	\$0.00
INDEPENDENT CLAIMS	5 - 3	2	x \$42.00	2 x \$84.00	\$168.00
MULTIPLE-DEPENDENT CLAIMS FEE			\$140.00	\$280.00	\$0.00
BASIC FEE			\$370.00	\$740.00	\$740.00
				TOTAL FILING FEE	\$908.00

List Independent Claims: 1, 6, 9, 13, 17

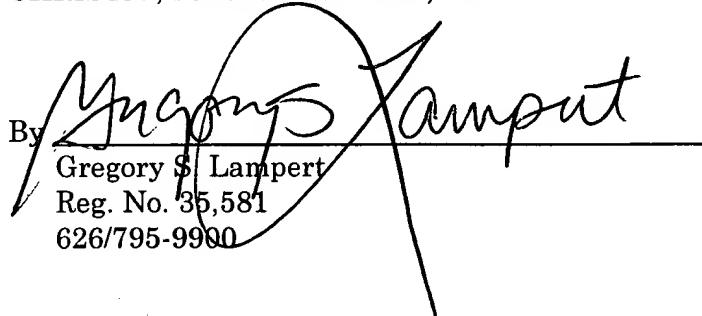
METHOD OF PAYMENT

Payment Enclosed: Check for \$900.00

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Gregory S. Lampert
Reg. No. 35,581
626/795-9900